## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6180527".PN.	USPAT	OR	OFF	2010/05/06 20:32
S1	374434	thinning grind\$3 "CMP" "chemical mechanical polishing"	US-PGPUB; USPAT	OR	ON	2010/04/21 18:17
S2	37813	protection NEAR1 (film layer)	US-PGPUB; USPAT	OR	ON	2010/04/21 18:18
S3	6629	S2 AND S1	US-PGPUB; USPAT	OR	ON	2010/04/21 18:18
S4	992960	wafer semiconductor	US-PGPUB; USPAT	OR	ON	2010/04/21 18:19
S5	5113	S3 AND S4	US-PGPUB; USPAT	OR	ON	2010/04/21 18:19
<b>S</b> 6	161	(protection NEAR1 (film layer)) SAME (harden solidify)	US-PGPUB; USPAT	OR	ON	2010/04/21 18:20
S7	28	S1 AND S6	US-PGPUB; USPAT	OR	ON	2010/04/21 18:21
S8	13	S4 AND S7	US-PGPUB; USPAT	OR	ON	2010/04/21 18:23
S9	374434	thinning grind\$3 "CMP" "chemical mechanical polishing"	US-PGPUB; USPAT	OR	ON	2010/04/21 18:33
S10	992960	wafer semiconductor	US-PGPUB; USPAT	OR	ON	2010/04/21 18:33
S11	129485	S9 AND S10	US-PGPUB; USPAT	OR	ON	2010/04/21 18:33
S12	59349	S9 SAME S10	US-PGPUB; USPAT	OR	ON	2010/04/21 18:33
S13	37813	protection NEAR1 (film layer)	US-PGPUB; USPAT	OR	ON	2010/04/21 18:34
S14	381	S9 SAME S10 SAME S13	US-PGPUB; USPAT	OR	ON	2010/04/21 18:34
S15	171534	(harden solidify)	US-PGPUB; USPAT	OR	ON	2010/04/21 18:34
S16	5	S14 AND S15	US-PGPUB; USPAT	OR	ON	2010/04/21 18:34

S17	22	("5668030"   "5759873"   "5877064").PN. OR ("5972234").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 18:48
S18	1	"6551906".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 19:30
S19	25	("5219765"   "5824177"   "5851664"   "6004833"   "6060373"   "6156423"   "6174751"   "6338980").PN. OR ("6551906").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 19:30
S20	1626	"UV curing resin"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/21 19:34
S21	142	"UV curing resin" SAME (harden\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/21 19:34
S22	20	"UV curing resin" SAME (harden\$3) SAME (protect\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/21 19:34
S23	1	"6214520".pn.	US-PGPUB; USPAT	OR	ON	2010/04/29 20:23
S24	20	("UV curing resin" "KR566") SAME (harden \$3) SAME (protect\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/29 20:26
\$25	30	("20030038357"   "20030038374"   "20030178710"   "20040026768"   "20040097054"   "20050090050"   "5140404"   "5218229"   "5372883"   "5476565"   "5776799"   "5945733"   "5962097"   "6251513"   "6251513"   "625763"   "6388313"   "6340846"   "6351028"   "6388313"   "6472758"   "6503821"   "6551906"   "6593662"   "6620651"   "6650009"   "6803293"   "6885093"   "6979593").PN. OR	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/29 20:33

		("7678611").URPN.				
S26	5	("5476566"   "6162703"   "6398892").PN. OR ("6803293").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/29 20:43
\$27	74	("4104099"   "4138304"   "4316757"   "4466852"   "4718967"   "4720317"   "4839206"   "4891334"   "4946716"   "5113622"   "5171398"   "5273615").PN. OR ("5476566").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/29 20:48
S28	28	("20020068453"   "4753049"   "5035087"   "5476566"   "5632667"   "5679060"   "5827112"   "5883522"   "6024631"   "6054015"   "6060373"   "6112735"   "6112740"   "6120360"   "6146256"   "6146259"   "6146260"   "6149500"   "6149506"   "6149507"   "6152808"   "6162703"   "6338980"   "6342434"   "6478918").PN. OR ("6949158").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/29 21:10
S29	1	"6030485".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/29 21:15
S30	21	("5268065"   "5476566"   "5480842"   "5840614").PN. OR ("6030485").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/29 21:18
S31	1	"6478918".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/29 22:03
S32	9	("5476566"   "6391679"   "6398892"   "6506664").PN. OR ("6930023").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/29 22:10

S33	8	("5476566"   "5607099"   "5872365"   "6168960").PN. OR ("6320266").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/29 22:18
S34	8913	(("UV" OR "ultra violet") AND (tape OR adhesive)) SAME (fluid liquid)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/30 13:15
<b>S</b> 35	5961	((("UV" OR "ultra violet") AND (tape OR adhesive)) SAME (fluid liquid)) AND (hard\$4 stiffen)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 13:16
S36	3	(((("UV" OR "ultra violet") AND (tape OR adhesive)) SAME (fluid liquid)) AND (hard\$4 stiffen)) WITH semiconductor	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 13:16
S37	1487	(((("UV" OR "ultra violet") AND (tape OR adhesive)) SAME (fluid liquid)) AND (hard\$4 stiffen)) AND semiconductor	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 13:22
S38	338	(((("UV" OR "ultra violet") AND (tape OR adhesive)) SAME (fluid liquid)) AND (hard\$4 stiffen)) AND semiconductor AND (thinning grind\$3 "CMP" "chemical mechanical polishing")	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 13:22
S39	254	((((("UV" OR "ultra violet") AND (tape OR adhesive)) SAME (fluid liquid)) AND (hard\$4 stiffen)) AND wafer AND (thinning grind\$3 "CMP" "chemical mechanical polishing")	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 13:23

S40	31	("5223734"   "5324687"   "5476566"   "5656552"   "5682065"   "5714395"   "5782975"   "5801452"   "5830806"   "5841197"   "5851845"   "5855735"   "5865666"   "5882990"   "5895972"   "6004653"   "6013534"   "6069366").PN. OR ("6180527").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/30 13:59
S41	257	(((("UV" OR "ultra violet" OR "photopolymer" OR "photo polymer") AND (tape OR adhesive)) SAME (fluid liquid)) AND (hard\$4 stiffen)) AND wafer AND (thinning grind\$3 "CMP" "chemical mechanical polishing")	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 14:46
S42	1	"6818544".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 14:53
S43	1	"6555908".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 14:54
S44	10	("5646068"   "5841193"   "6111317"   "6187680"   "6277669"   "6555908"   "6818544").PN. OR ("7112467").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/30 15:21
S45	38	(thinning grind\$3 "CMP" "chemical mechanical polishing") SAME (("UV" "ultra- violet" "ultraviolet" "radiation cured") NEAR1 (epoxy resin))	US-PGPUB; USPAT	OR	ON	2010/05/05 14:37

S46	321	(("UV" OR "ultra violet" OR "photopolymer" OR "photo polymer") AND (tape OR adhesive OR glue)) SAME (solid OR hard) SAME ("room temperature" OR temparature)	USPAT;	OR	ON	2010/05/05 21:59
S47	71	((("UV" OR "ultra violet" OR "photopolymer" OR "photo polymer") AND (tape OR adhesive OR glue)) SAME (solid OR hard) SAME ("room temperature" OR temparature)) AND (wafer OR semiconductor)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/05 21:59

5/6/2010 8:33:26 PM

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